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## NOTICE OF ALLOWANCE AND FEE(S) DUE

69665

7590

02/26/2010

CHOATE, HALL & STEWART / CITRIX SYSTEMS, INC. TWO INTERNATIONAL PLACE BOSTON, MA 02110 EXAMINER

NGUYEN, VAN H

ART UNIT PAPER NUMBER

2194

DATE MAILED: 02/26/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/711,732	09/30/2004	Lee George LABORCZFALVI	2006579-0245 (CTX-113)	5731

TITLE OF INVENTION: METHOD AND APPARATUS FOR PROVIDING FILE-TYPE ASSOCIATIONS TO MULTIPLE APPLICATIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/26/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includired below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification  a) specifying a new c	of n	naintenance fees v pondence address	vill be ; and/or	mailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
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								(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR			АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/711,732	09/30/2004		ee George LABORCZ				79-0245 (CTX-113)	5731
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810	05/26/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	5				
NGUYEN  1. Change of corresponde		2194	719-328000					
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED C			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Unrecordation as set fort  (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no assignee oletion of this form is NO	data will appear on t T a substitute for filin (B) RESIDENCE: (G	he pa g an a	ntent. If an assign assignment. and STATE OR (	COUNT	TRY)	ocument has been filed for
Please check the appropr	nate assignee category or							oup entity 🗖 Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
	s SMALL ENTITY statu	ıs. See 37 CFR 1.27.			·		ΓΙΤΥ status. See 37 CI	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	han th	ne applicant; a reg	istered :	attorney or agent; or th	ne assignee or other party in
Authorized Signature			Date					
Typed or printed name			Registration No					
an application Confiden	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	ILS C 122 and 37 CFR	1.14 This collection i	is esti	imated to take 12	minutes	to complete includin	I by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/711,732	09/30/2004	Lee George LABORCZFALVI	2006579-0245 (CTX-113)	5731	
69665 75	590 02/26/2010	EXAMINER			
CHOATE, HALI	L & STEWART / CI	NGUYEN, VAN H			
TWO INTERNAT		ART UNIT	PAPER NUMBER		
BOSTON, MA 02	110	2194			
			DATE MAILED: 02/26/2010		

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1163 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1163 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)		
	10/711,732	LABORCZFALVI ET AL.		
Notice of Allowability	Examiner	Art Unit		
	VAN H. NGUYEN	2194		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT ROTH Of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet water (OR REMAINS) CLOSED or other appropriate commander of the command	rith the correspondence address in this application. If not included nunication will be mailed in due course. THIS		
1. This communication is responsive to the RCE and IDS file	<u>d February 16, 2010</u> .			
2. $\boxtimes$ The allowed claim(s) is/are <u>1-8, 11-16, 18-32, and 34-37 (and 34-37)</u>	renumbered as Claims 1-3.	<u>3)</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority una    a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have   2. ☐ Certified copies of the priority documents have   3. ☐ Copies of the certified copies of the priority do   International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:	e been received. e been received in Applicat	ion No		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application.			
INFORMAL PATENT APPLICATION (PTO-152) which give  5. CORRECTED DRAWINGS (as "replacement sheets") must	es reason(s) why the oath			
(a) ☐ including changes required by the Notice of Draftspers		ew ( PTO-948) attached		
1) ☐ hereto or 2) ☐ to Paper No./Mail Date	-	(		
(b) including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT				
<ul> <li>Attachment(s)</li> <li>1. ☐ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☒ Information Disclosure Statements (PTO/SB/08),</li></ul>	6. ☐ Interview : Paper No 7. ☐ Examiner'	nformal Patent Application Summary (PTO-413), ./Mail Date s Amendment/Comment s Statement of Reasons for Allowance		
/VAN H NGUYEN/				
Primary Examiner, Art Unit 2194				

Application/Control Number: 10/711,732 Page 2

Art Unit: 2194

#### **DETAILED ACTION**

1. This communication is responsive to the RCE and IDS filed February 16, 2010.

Previously, it was determined that Claims 1-8, 11-16, 18-32, and 34-37 (renumbered as Claims 1-33) were allowable (see the Notice of Allowability mailed November 16, 2009).

### **Continued Examination Under 37 CFR 1.114**

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under *Ex Parte Quayle*, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114. Applicant's submission filed on February 16, 2010 has been entered.

Application/Control Number: 10/711,732 Page 3

Art Unit: 2194

### **Information Disclosure Statement**

3. The Applicants' Information Disclosure Statement filed February 16, 2010 has been received, entered into the record, and considered. See attached form PTO 1449.

### **Examiner's Statement of Reasons for Allowance**

4. Claims 1-8, 11-16, 18-32, and 34-37 are allowed.

The following is an examiner's statement of reasons for allowance:

Applicant's IDS filed February 16, 2010 has been considered. The patentability of the claims in this case is unaffected by the submitted information.

Although the specification does not provide antecedent bases for the limitation "computer readable medium" (as recited in Claims 15, 16, and 18-24), Applicant's specification [para. 0339] discloses:

[0339] The present invention may be provided as one or more computer-readable programs embodied on or in one or more articles of manufacture. The article of manufacture may be a floppy disk, a hard disk, a CD-ROM, a flash memory card, a PROM, a RAM, a ROM, or a magnetic tape.

It would reasonably be interpreted by one of ordinary skill in the art that the teaching as identified above constitutes "computer readable medium" and limits the medium to a computer-readable storage medium.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **CONTACT INFORMATION**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to VAN H. NGUYEN whose telephone number is (571) 272-3765. The examiner can normally be reached on Monday-Thursday from 8:30AM - 6:00PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, HYUNG S. SOUGH can be reached at (571) 272-6799.

The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/711,732 Page 5

Art Unit: 2194

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair direct.uspto.gov">http://pair direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199

/VAN H NGUYEN/

Primary Examiner, Art Unit 2194

(IN USA OR CANADA) or 571-272-1000.